

INSPECTION REPORT REVIEW
POTENTIAL HAZARDOUS WASTE SITE

SITE NAME : ALLIED CHEM CORP. MONROE WORKS
LOCATION : WEST MONROE
SITE NUMBER: LAD001829589
SURVEY DATE: 12/_31/_94 INSPECTED BY: STATE FIT TAT OTHER: PRC
ENVIRONMENTAL
LABORATORY : ___CLP ___EPA ___OTHER___

RECEIVED FROM: Billy Williams DATE RECEIVED: 1/_18/_95

SAMPLE TYPE(S):

SOIL	SURFACE WATER	GROUND WATER	DRINKING WATER
off / <u>on-site</u>	off / on -site	off / on -site	off / on -site

CONTAMINANT(S): Organics Inorganics Radionuclides Microbiological

FOLLOW UP (Y/N):

<u>N</u> (Re)Sampling Requested	<u>N</u> Locate Drinking Water Sources
<u>N</u> Further Action is URGENT	<u>N</u> Keep Site Active ("N"=No Further Action)
	<u>Y</u> Concur with Report Recommendations

SUMMARY:

The Allied site is an inactive site that manufactured ammonium sulfate, derived from bauxite ore. The aluminum was extracted and the bauxite ores sludge was rinsed and disposed on-site in two large settling ponds. The facility operated from 1941 to 1992. The facilities bauxite ore sludge was not toxic under the Resource Conservation and Recovery Act (RCRA). Sludge was periodically removed from the impoundments. In 1977, impoundment 1 was emptied and closed. There is no documentation that impoundment 2 was closed. Drinking water is not threatened due to the Sparta Aquifer being protected by interbedded clay layers. The threat to surface water is present during flood and storm events, as the proximity to the Black Bayou and Ouachita River. I concur with the recommendation that no further remedial action be taken under the Superfund (NFRAP) Decision. However, the state drinking water agency should address closing this site and ensure the safety of surface water in the Ouachita River, which is used for drinking water by the City of Monroe.

Concurrence:

EA Gaffin 2/21/95

David R. Rogers 2/17/95
ENGINEER/REVIEWER

9490881

